



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,885	03/29/2004	Hirotoimo Ishii	325772035300	1084

7590 11/09/2007

Barry E. Bretschneider  
Morrison & Foerster LLP  
Suite 300  
1650 Tysons Boulevard  
McLean, VA 22102

EXAMINER	
EBRAHIMI DEHKORDY, SAEID	

ART UNIT	PAPER NUMBER
2625	

MAIL DATE	DELIVERY MODE
11/09/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/810,885

Applicant(s)

ISHII ET AL.

Examiner

Saeid Ebrahimi-dehKordy

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

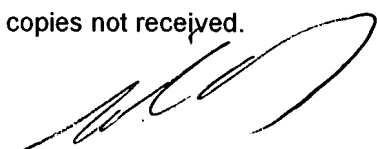
### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.



### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 3/29/04.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hower, Jr. et al (U.S. patent 5,467,434) in view of Lobiondo (U.S. patent 5,287,194)

**Regarding claim 1, 6 and 9** Hower et al discloses: A network printing system (note Fig.2)

comprising: a network (note Fig.1&2, also note column 3, lines 35-49) a terminal that is connected to the network and that orders a print job (note Figs.1&2, item 15-1-15-N, the clients connected to the network and issue job for printing, note column 3, lines 35-66) a printing apparatus that is connected to the network and that performs printing in accordance with the print job (note Figs.1&2, wherein the printers 12-1-12-N are connected to the system for receiving and printing the jobs, column 3, lines 40-43) and a server that is connected to the network and that delivers the print job derived from the terminal to the printing apparatus (note Figs.1&2, item 25, the server, which transmits the print jobs from the clients to the printers, column 3, lines 50-56) wherein the network printing system (note Figs.1&2) includes: a print setting information storage section which is provided in the server and which stores therein print setting information that is set by input (note Fig.2 item 37, the combination examiner, which could be embedded in the client or server 25, note column 4, lines 60-65, and Fig.4, where the job types and tickets are stored) a print setting information acquisition section for acquiring the print setting information

Art Unit: 2625

set in the server (note Fig.2 item 37, the combination examiner, which could be embedded in the server "column 4, lines 60-65" would store the print profile for each printer to be compared to the user setting information to determine the correct setting for the jobs, note column 4, lines 49-64) a resetting section for resetting the acquired print setting information and a print job creation section for creating the print job based on the reset print setting information (note Fig.2 item 37, the combination examiner, which would in combination with the of UI 16 would reset the setting information to fit the print profile for the particular printer, column 4, lines 49-62). However Hower et al do not clearly disclose the: a confirmation message presentation section for presenting to a user a confirmation message for confirming printing based on the acquired print setting information. On the other hand Lobiondo discloses: a confirmation message presentation section for presenting to a user a confirmation message for confirming printing based on the acquired print setting information (note column 2, lines 48-65 or specifically lines 62-65, where the user is informed where the job is being printed and when the completion is expected). Therefore it would have been obvious to a person of ordinary skill in art at the time of the invention to modify Hower et al's invention according to the teaching of Lobiondo, Wherein Lobiondo in the same field of endeavor teaches the way the user is informed as where the job is being printed based on the setting or attributes and when it is expected to be completed, This would enhance the system capability and user flexibility.

**Regarding claim 2** Hower et al disclose: The network printing system as defined in claim 1, wherein when the user agrees with the confirmation message, the print job creation section creates the print job based on the acquired print setting information (note Fig.2, column 4, lines 49-64).

Art Unit: 2625

**Regarding claim 3** Hower et al disclose: The network printing system as defined in claim 1, wherein the print setting information acquisition section, the confirmation message presentation section, the resetting section and the print job creation section are mounted on the terminal (note Fig.2, where the item 37 the combination examiner which would implement all the function said above would be mounted on both the terminal or client 15-1 or on the server 25, note column 4, lines 61-64).

**Regarding claim 4** Hower et al disclose: The network printing system as defined in claim 1, wherein the print setting information contains initial print setting information and save-mode print setting information (note where the print job tickets are being saved of Fig.4, column 4, lines 13-25 and column 5, lines 40-58).

**Regarding claim 5** Hower et al disclose: The network printing system as defined in claim 4, wherein the printing apparatus transmits printing result information to the server every time printing is performed, and the server monitors the printing result information derived from the printing apparatus, and when contents of the printing result information satisfy predetermined conditions, the save-mode print setting information is transmitted as the print setting information to the print setting information acquisition section (note column 6, line 49 through column 7, line 24).

**Regarding claim 7** Hower et al disclose: The printing terminal as defined in claim 6, wherein when the user agrees with the confirmation message, the print job creation section creates the print job based on the acquired print setting information (note Fig.2, column 4, lines 49-64).

**Regarding claim 8** Hower et al disclose: The printing terminal as defined in claim 6, wherein the print setting information contains initial print setting information and save-mode print setting

Art Unit: 2625

information (note where the print job tickets are being saved of Fig.4, column 4, lines 13-25 and column 5, lines 40-58).

**Regarding claim 10** Hower et al disclose: The printing method as defined in claim 9, wherein when the user agrees with the confirmation message, the print job is created based on the acquired print setting information (note column 4, lines 49-64).

**Regarding claim 11** Hower et al disclose: The printing method as defined in claim 9, wherein the print setting information contains initial print setting information and save-mode print setting information (note where the print job tickets are being saved of Fig.4, column 4, lines 13-25 and column 5, lines 40-58).

#### **CONTACT INFORMATION**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saeid Ebrahimi-dehKordy whose telephone number is 571-272-7462. The examiner can normally be reached on Mon-Fri, 8:00am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore can be reached on 571-272-7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

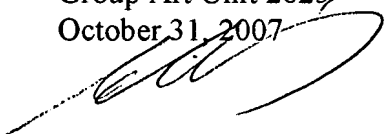
Application/Control Number: 10/810,885

Page 6

Art Unit: 2625

like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Saeid Ebrahimi  
Patent Examiner  
Group Art Unit 2625,  
October 31, 2007

A handwritten signature in black ink, appearing to be 'Saeid Ebrahimi', written over the printed name and date.